
**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(c))

 Docket No.  
 IS049 /slr

 In Re Application Of: **BIDYUT PARRUCK, ET AL**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
09/976,212	October 12, 2001	Duc T. Duong	000293	2663	1144

 Title: **MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT IS OPERABLE IN AN INGRESS MODE OR IN AN EGRESS MODE**

 Address to:  
**Commissioner for Patents**  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1.  The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2.  The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

 the statement specified in 37 CFR 1.97(e);

**OR**
 the fee set forth in 37 CFR 1.17(p).

02/15/2006 SZEWDIE1 00000105-192550-09976212

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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
 (Under 37 CFR 1.97(b) or 1.97(c))
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15049 /sirIn Re Application of: **BIDYUT PARRUCK, ET AL**

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Title: **MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT IS OPERABLE IN AN INGRESS MODE OR IN AN EGRESS MODE****Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- A check in the amount of \_\_\_\_\_ is attached.
- The Director is hereby authorized to charge and credit Deposit Account No. 19-2550 \_\_\_\_\_ as described below.
- Charge the amount of \$180.00
  - Credit any overpayment.
  - Charge any additional fee required.
- Payment by credit card. Form PTO-2038 is attached.

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\*This certificate may only be used if paying by deposit account.

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Ralph A. Dowell  
Reg. No. 26,868

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Dated: 2/9/2006

TCL: (703) 415-2555

CC:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
ATTY. DOCKET NO. 15049

In re Patent Application of BIDXP FARRUCK, ET AL

Serial No. 09/976,212

Group Art Unit: 2663

Filed: October 12, 2001

Examiner: Duc T. Duong

For: MULTI-SERVICE SEGMENTATION AND REASSEMBLY DEVICE THAT IS OPERABLE IN  
AN INGRESS MODE OR IN AN EGRESS MODE

**INFORMATION DISCLOSURE STATEMENT**

This Information Disclosure Statement is being filed in the manner prescribed by 37 CFR 1.97(b) - (d) to satisfy the duty under 37 CFR 1.56 to disclose to the Office information, known to individuals associated with the filing and prosecution of the subject application, which is material to the examination of the application.

In accordance with 37 CFR 1.97(g) and (h), this statement is not to be construed as a representation that a search has been made or an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 CFR 1.56(b).

This Information Disclosure Statement is being filed after the first Official Action but before the earlier of the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or any other action that closes prosecution of the application. Under 37 CFR 1.97(c), this Information Disclosure Statement is accompanied by either a certification as specified in paragraph (e) of 37 CFR 1.97 or the fee set forth in 37 CFR 1.17(p). Applicant therefore respectfully requests consideration of this Information Disclosure Statement under 37 CFR 1.97(c).

We authorize the withdrawal of \$180 US from deposit account no. 19-2550 as payment of the fee for untimely filing of information.

In compliance with 37 CFR 1.98(a)(1), a list of all patents, publications, applications or other information submitted for consideration by the Office is hereby provided by way of the attached Form PTO/SB/08.

02/15/2006 SZEWDIE1 00000105 09976212

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It is respectfully requested that the information be expressly considered by the Examiner and that the references be made of record and appear among the "References Cited" on any patent to issue therefrom.

Applicant further advises the Examiner that they recently became aware that claims 4 and 10-16 of the present application were also pending in United States Patent Application Serial No. 09/779,381, and had been rejected in the co-pending application based on references identified in the enclosed Form PTO/SB/08. Applicant respectfully submits, however, that the rejected claims are patentable over all of the listed references.

The Patent Office is hereby authorized to charge any deficiency, or credit any overpayment in fees to Deposit Account Number 19-2550.

Respectfully submitted,

BIDYUT PARRUCK, ET AL



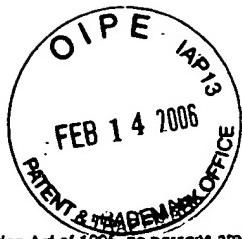
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Ralph A. Dowell  
Reg. No. 26,868

Dated: 2/9/2006

DMW:acb  
Encls.:

Form PTO/SB/08  
Acknowledgement Card



PTO/SB/08A (08-03)  
Approved for use through 07/31/2006. OMB 0651-0031  
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Substitute for form 1449/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet 1 of 2

### Complete if Known

Application Number	09/978,212
Filing Date	October 12, 2001
First Named Inventor	BIDYUT PARRUCK
Art Unit	2883
Examiner Name	Duc T. Duong
Attorney Docket Number	15049

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Page, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind code <sup>2 or known</sup>	MM-DD-YYYY		
AA	US-2004/0028087 A1		02-12-2004	Chong et al.	
AB	US-6,741,585 B1		05-25-2004	Manoz et al.	
AC	US-6,611,522 B1		08-26-2003	Zheng et al	
AD	US-6,535,513 B1		03-18-2003	Kao et al.	
AE	US-6,522,867 B1		02-18-2003	Oda et al.	
AF	US-6,330,239 B1		12-11-2001	Suzuki, Yuichi	
AG	US-6,147,999 A		11-14-2000	Honda et al.	
AH	US-5,764,645 A		06-09-1998	Bonnet et al.	
AI	US-5,715,250 A		02-03-1998	Watanabe, Ayumi	
AJ	US-2004/0015590 A1		01-22-2004	Nagami et al.	
AK	US-2003/0128688 A1		07-10-2003	Kim, Young Kung	
AL	US-6,631,128 B1		10-07-2003	Lemieux, Yves	
AM	US-6,615,358 B1		09-02-2003	Dowd, et al.	
AN	US-6,624,662 B1		07-23-2002	Miki et al.	
AO	US-5,798,736 B1		08-18-1998	Suzuki, Miroshi	
AP	US-2002/0101871 A1		08-01-2002	Tekase et al	
AQ	US-2002/0101863 A1		08-01-2002	Endo, Noboru	
AR	US-6,795,445 B1		09-21-2004	Kable et al.	
AS	US-6,115,373 A		09-05-2000	Lea, Chin Tau	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code <sup>2</sup> Number <sup>3</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY		T <sup>4</sup>
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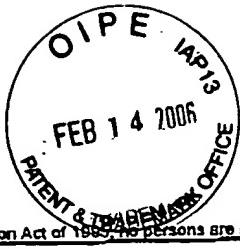
Examiner Signature	Date Considered
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind codes of USPTO patent documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. \* Applicant is to place a checkmark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.87 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/088 (08-03)

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**Substitute for form 144a/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of | 2

**Complete if Known**

Application Number	08/876,212
Filing Date	October 12, 2001
First Named Inventor	BIDYUT PARRUCK
Art Unit	2663
Examiner Name	Duc T. Duong
Attorney Docket Number	15048

## NON PATENT LITERATURE DOCUMENTS

<b>Examiner Signature</b>		<b>Date Considered</b>	
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and note reason. If no reason is given, it is presumed the citation is not in conformance.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a checkmark here if English language Translation is attached.  
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